

Appendix 5: Effects of restrictions to control an outbreak of severe acute respiratory syndrome (SARS) restrictions on the transfer of patients between acute care hospitals

Origin of transferred patients	Affected region (Greater Toronto Area)			Comparison region in Ontario (Circum-Toronto)		
	Monthly pre-SARS rate per 1000, mean (95% CI)	Adjusted relative change*		Monthly pre-SARS rate per 1000, mean (95% CI)	Adjusted relative change*	
		Early SARS restriction period† (95% CI)	Late SARS restriction period‡ (95% CI)		Early SARS restriction period† (95% CI)	Late SARS restriction period‡ (95% CI)
Emergency department	0.13 (0.11-0.14)	0.64 (0.54-0.76)\$	0.61 (0.52-0.72)\$	0.20 (0.18-0.21)	0.56 (0.41-0.75)\$	0.64 (0.48-0.85)\$
Inpatient	0.17 (0.15-0.18)	0.83 (0.77-0.89)\$	0.86 (0.80-0.92)\$	0.35 (0.32-0.38)	0.94 (0.84-1.06)	0.97 (0.86-1.09)

Note: CI = confidence interval.

*Adjusted for age group, sex, pre- and post-restriction calendar month, and annual trend

†Mar. 15 to May 14, 2003.

‡May 15 to July 14, 2003.

\$Clinically (more than a 5%) and statistically ($p < 0.05$) significant change in utilization rate.